

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	292034	((liquid ADJ1 crystal) OR ("liquid-crystal")).AB.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:00
L2	30089	"349"/\$.CCLS. AND 1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 09:56
L3	37910	("349"/\$.CCLS. OR "345"/\$.CCLS.) AND 1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 09:56
L4	9501	3 AND (substrate WITH electrode) AND (electrode WITH voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 09:57
L5	1563	((common ADJ1 electrode) OR ("common-electrode")) WITH (wire)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 09:58
L6	115	4 AND 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 09:58
L7	112	1 AND ((common ADJ2 voltage) NEAR2 waveform)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:06
L8	305	1 AND ((adjust\$5 OR control\$5 OR chang\$5 OR determin\$5) NEAR2 ((bias OR duty) ADJ1 ratio))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:07
L9	340358	]((adjust\$5 OR control\$5 OR chang\$5 OR determin\$5) NEAR2 ((bias OR duty) ADJ1 ratio))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:08

## EAST Search History

L10	402	9 WITH voltage WITH (smaller OR greater OR larger OR less)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:35
L11	4	8 AND 10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:08
L12	31	9 WITH (voltage NEAR2 appl\$5 NEAR2 ((liquid ADJ1 crystal) OR pixel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:35
L13	13	8 AND 12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:21
L14	3	"6806938".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:21